

WR18AC-IL-12

1750Mbps 11AC

Dual Band Wireless Router



Specifications

Hardware Specification	QCA9558+QCA9880+QCA8337N,720MHz CPU DDR: DDR2 256MB Flash: 16MB Power Amplifier Chipset: 2.4G SE2576L, 5.8G SE5003L 1-R
Antenna	3* 6dBi 2.4GHz Detachable Antenna 3* 6dBi 5.8GHz Detachable Antenna
Wireless Standard	2.4GHz: 450Mbps 5GHz: 1300Mbps
WiFi Standard	1200 mbps Wave2 802.11AC 802.11n/g/b/a backward compatibility
Modulation Mode	DSSS: DBPSK@1Mbps, DQPSK@2Mbps, CCK@5.5/11Mbps OFDM: BPSK@6/9Mbps, QPSK@12/18Mbps, 16-QAM@24Mbps, 64-QAM@48/54Mbps MIMO-OFDM(11n): MCS 0-23 MIMO-OFDM(11ac): MCS 0-29
Transmission Rate	11b: DSS:CCK@5.5/11Mbps,DQPSK@2Mbps,DBPSK@1Mbps 11a/gOFDM:64QAM@48/54Mbps,16QAM@24Mbps, QPSK@12/18Mbps,BPSK@6/9Mbps 11n: MIMO-OFDM:BPSK,QPSK,16QAM,64QAM 11ac: MIMO-OFDM:BPSK,QPSK,16QAM,64QAM,256QAM
Physical Port	1*10/100/1000M RJ45 WAN Port 4*10/100/1000M RJ45 LAN Port 1*USB 2.0 Port; 1*Reset/WPS Button 1*DC Power Port; 6*RP-SMA Connector
Indicator	Power, Network, WiFi, User
Power	DC 12V 2A Power Adapter (Standard)
Power (Max)	<24W
IP Index	IP31
MTBF	>250000H
Installation Way	Desktop/Wall-mounted
Case	Metal Case
Physical Features	Product Size: 240*150*20MM, Weight: 0.95KG
Working Environment	Working Temperature: -10 C~65 C Storage Temperature: -40 C~70 C Working Humidity: 10%~90%RH Non-condensing Storage Humidity: 5%~95%RH Non-condensing